

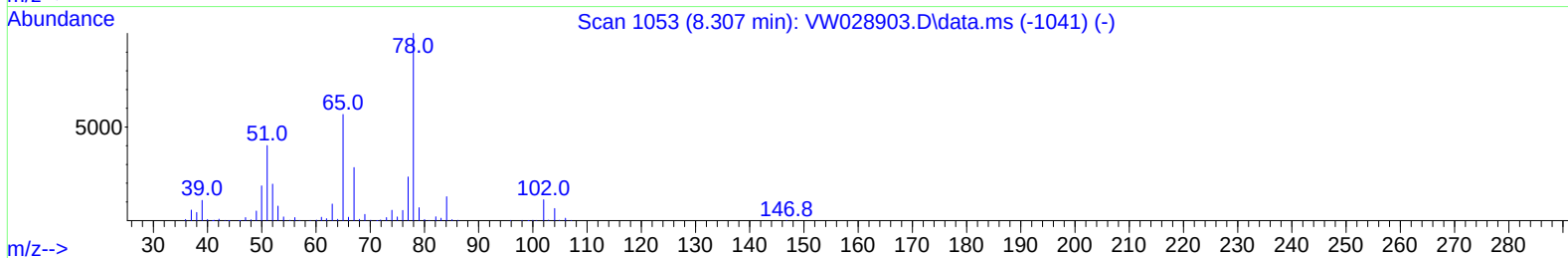
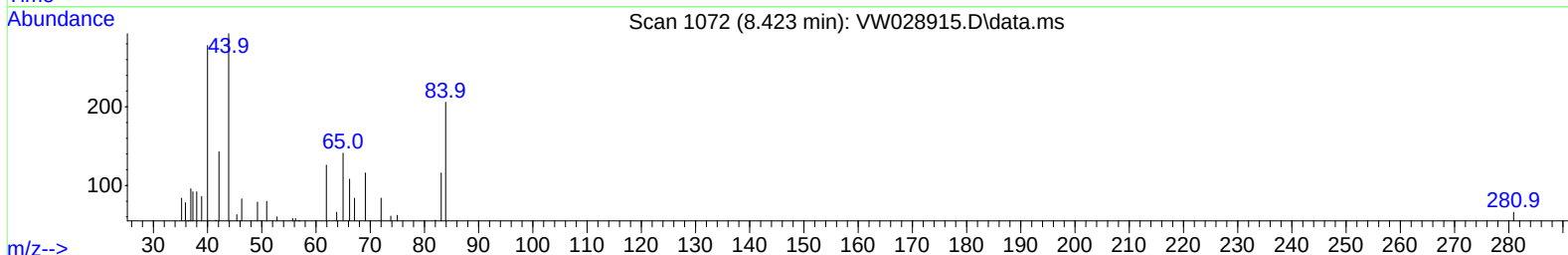
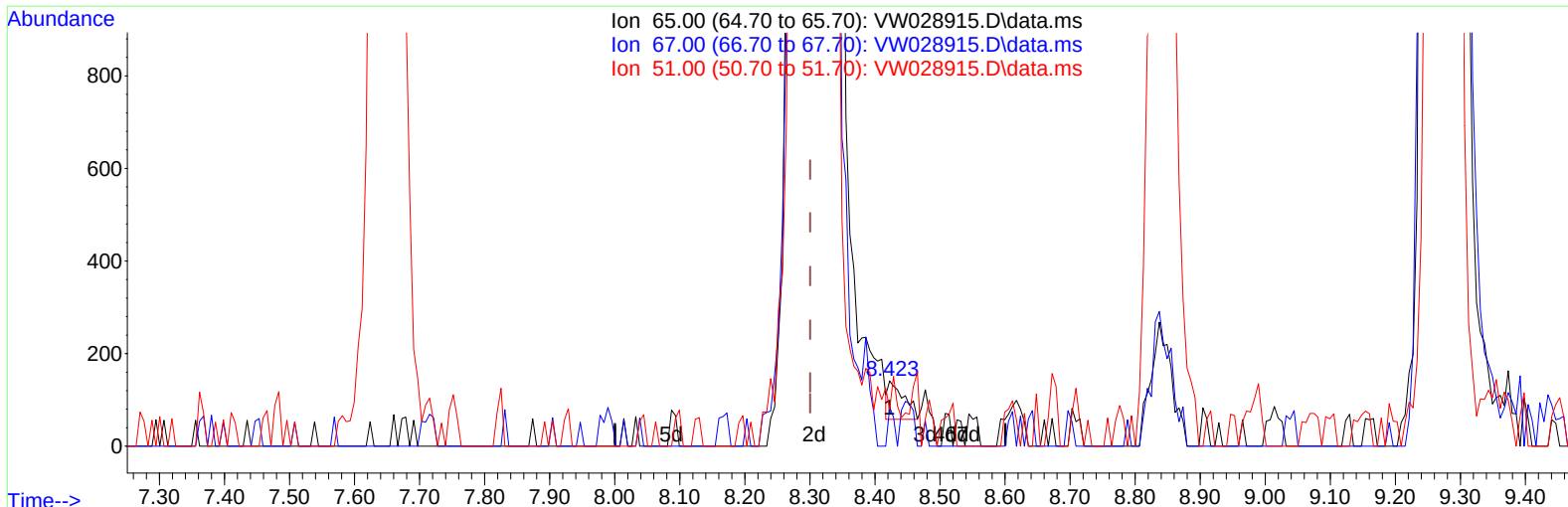
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053024\
Data File : VW028915.D
Acq On : 30 May 2024 16:37
Operator : SY/MD
Sample : P2647-18
Misc : 3.60g/10mL/MSVOA_W/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BHBT2

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/31/2024
Supervised By :Mahesh Dadoda 05/31/2024

Quant Time: May 31 01:35:45 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Wed May 29 23:53:47 2024
Response via : Initial Calibration



TIC: VW028915.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.423min (+ 0.122) 0.02 ug/L

response 141

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	38.30
51.00	101.70	78.01
0.00	0.00	0.00

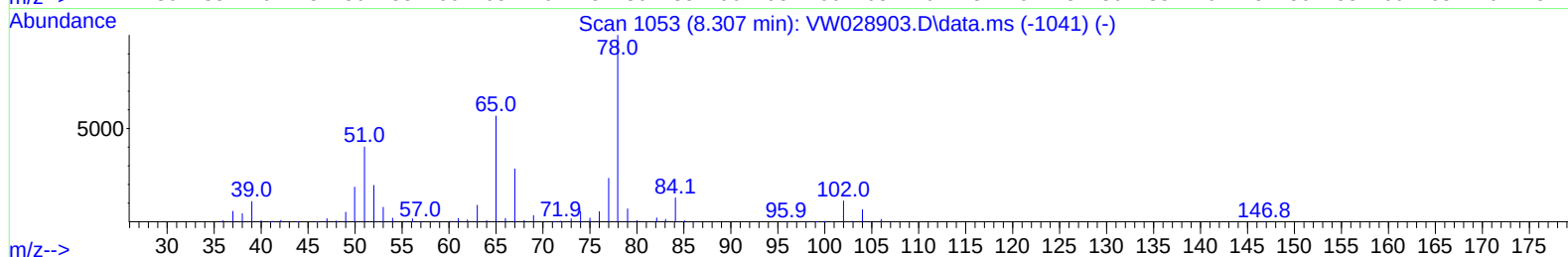
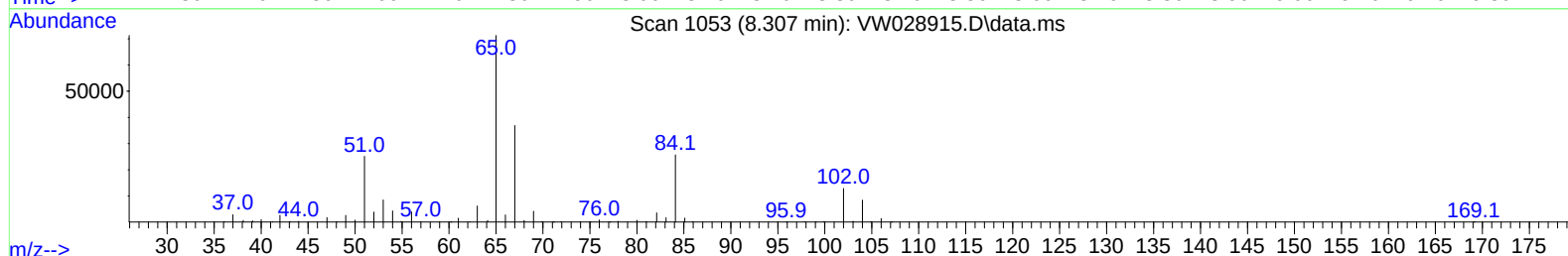
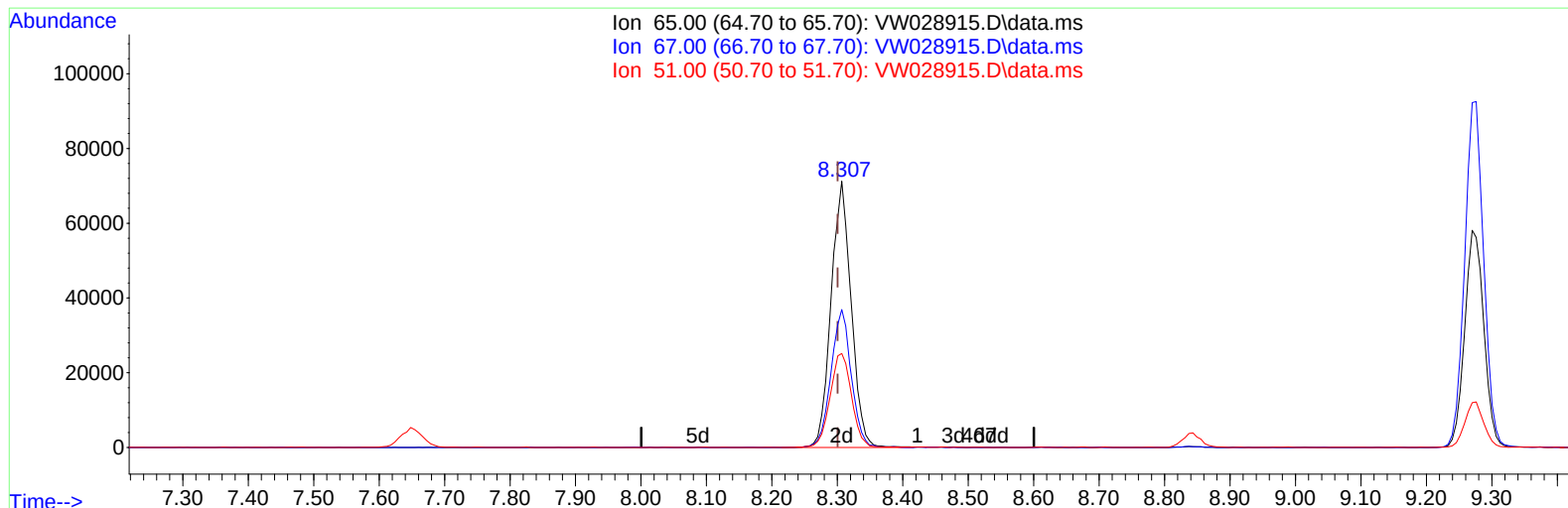
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053024\
 Data File : VW028915.D
 Acq On : 30 May 2024 16:37
 Operator : SY/MD
 Sample : P2647-18
 Misc : 3.60g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BHBT2

Manual IntegrationsAPPROVED

Quant Time: May 31 01:35:45 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 29 23:53:47 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/31/2024
 Supervised By :Mahesh Dadoda 05/31/2024



TIC: VW028915.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.307min (+ 0.006) 25.08 ug/L m

response 152178

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	0.04#
51.00	101.70	0.07#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053024\
 Data File : VW028915.D
 Acq On : 30 May 2024 16:37
 Operator : SY/MD
 Sample : P2647-18
 Misc : 3.60g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BHBT2

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/31/2024
 Supervised By :Mahesh Dadoda 05/31/2024

Quant Time: May 31 01:35:45 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 29 23:53:47 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	339198	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	244427	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	69578	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	134522	20.885	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	83.520%		
7) Chloroethane-d5	2.899	69	124576	25.259	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	101.040%		
11) 1,1-Dichloroethene-d2	4.021	65	57358	21.314	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	85.240%		
21) 2-Butanone-d5	7.075	46	45287	26.949	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	53.900%		
24) Chloroform-d	7.648	84	298318	28.146	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	112.600%		
26) 1,2-Dichloroethane-d4	8.307	65	152178m	25.079	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	100.320%		
32) Benzene-d6	8.276	84	550273	33.743	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	134.960%		
36) 1,2-Dichloropropane-d6	9.276	67	187389	38.186	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	152.760%#		
41) Toluene-d8	10.325	98	404059	27.978	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	111.920%		
43) trans-1,3-Dichloroprop...	10.575	79	34858	17.658	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	70.640%		
47) 2-Hexanone-d5	10.922	63	27535	32.533	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	65.060%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	111985	27.214	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	108.840%		
66) 1,2-Dichlorobenzene-d4	13.848	152	68020	25.649	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	102.600%		
Target Compounds					Qvalue	
13) Acetone	4.118	43	93233	60.986	ug/L	97
16) Methylene chloride	4.917	84	22051	4.203	ug/L	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053024\
Data File : VW028915.D
Acq On : 30 May 2024 16:37
Operator : SY/MD
Sample : P2647-18
Misc : 3.60g/10mL/MSVOA_W/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BHBT2

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/31/2024
Supervised By :Mahesh Dadoda 05/31/2024

Quant Time: May 31 01:35:45 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Wed May 29 23:53:47 2024
Response via : Initial Calibration

